

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	615	(two second)near3 (address adj bus\$3)with(processor micro\$1processor controller micro\$1controller)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/13 11:04
S2	701	(two second)near3 (address adj bus\$3)with(processor micro\$1processor controller micro\$1controller cpu)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/13 12:16
S3	37	(two second)near3 (address adj bus\$3)with(processor micro\$1processor controller micro\$1controller cpu)with (separate different distinct)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/13 13:00
S4	200	(separate different distinct)near3 (address adj bus\$3)with(processor micro\$1processor controller micro\$1controller cpu)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/13 13:00
S5	180	S4 not S3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/13 16:07
S6	17	("3906457"   "4818932"   "4847758"   "4961172"   "5001671"   "5226010"   "5386579"   "5404464"   "5606714"   "5652847"   "5655142"   "5664140"   "5680567"   "5682498"   "5813038"   "6026466"   "6209049").PN.	USPAT	OR	ON	2004/01/13 14:11
S7	3	710/52,53,107.ccls. and S4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/13 16:10
S8	21	710/52,53,107.ccls. and S2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:30
S9	0	('busadj(separat\$3orisolat\$3orsegregat\$3ordivi\$4)').PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 10:31
S10	2521	bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)	US-PGPUB; USPAT	OR	ON	2003/08/07 15:05

S11	1585	(bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)	US-PGPUB; USPAT	OR	ON	2003/08/07 15:07
S12	248	((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)) and RISC	US-PGPUB; USPAT	OR	ON	2003/08/07 15:07
S13	11	((((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)) and RISC) and dsl	US-PGPUB; USPAT	OR	ON	2003/08/07 15:09
S14	11	((((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)) and RISC) and ?dsl	US-PGPUB; USPAT	OR	ON	2003/08/14 14:59
S15	185	((((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)) and RISC) and command	US-PGPUB; USPAT	OR	ON	2003/08/07 15:10
S16	0	(((((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)) and RISC) and command) and PCM	US-PGPUB; USPAT	OR	ON	2003/08/07 15:10
S17	13	((((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)) and RISC) and PCM	US-PGPUB; USPAT	OR	ON	2003/08/07 15:23
S18	193	toroid\$3 with memory	US-PGPUB; USPAT	OR	ON	2003/08/11 11:34
S19	1	(toroid\$3 with memory) and (PCM or (pulse adj code adj modulat\$3))	US-PGPUB; USPAT	OR	ON	2003/08/11 11:33
S20	32	(toroid\$3 with memory) and fram\$3	US-PGPUB; USPAT	OR	ON	2003/08/11 13:52
S21	1	"6341335".pn.	US-PGPUB; USPAT	OR	ON	2003/08/11 13:53
S22	4625	(first adj bus)and (second adj bus)	US-PGPUB; USPAT	OR	ON	2003/08/11 14:48
S23	162	((first adj bus)and (second adj bus)) and (PCM or (pulse adj code adj modulat\$3))	US-PGPUB; USPAT	OR	ON	2003/08/11 14:49
S24	11	((((first adj bus)and (second adj bus)) and (PCM or (pulse adj code adj modulat\$3))) and Dsl	US-PGPUB; USPAT	OR	ON	2003/08/11 14:50
S25	106	((((first adj bus)and (second adj bus)) and (PCM or (pulse adj code adj modulat\$3))) and compar\$5	US-PGPUB; USPAT	OR	ON	2003/08/11 14:52
S26	101	(((((first adj bus)and (second adj bus)) and (PCM or (pulse adj code adj modulat\$3))) and compar\$5) and (port or buffer)	US-PGPUB; USPAT	OR	ON	2003/08/11 15:22

S27	58	data adj memory adj address adj bus	US-PGPUB; USPAT	OR	ON	2003/08/11 15:23
S28	792	advantage same (bus with (separat\$3 or split or divide))	US-PGPUB; USPAT	OR	ON	2003/08/11 16:00
S29	62	(advantage same (bus with (separat\$3 or split or divide))) and (address adj bus) same advantage	US-PGPUB; USPAT	OR	ON	2003/08/11 16:00
S30	34764	(input adj (port or interface)) and (output adj (port or interface))	US-PGPUB; USPAT	OR	ON	2003/08/13 07:59
S31	814	((input adj (port or interface)) and (output adj (port or interface))) and frame adj (detect\$3 or loca\$7 of find\$3 or identif\$7 or determin\$3)	US-PGPUB; USPAT	OR	ON	2003/08/13 11:01
S32	623	((((input adj (port or interface)) and (output adj (port or interface))) and frame adj (detect\$3 or loca\$7 of find\$3 or identif\$7 or determin\$3)) and (frame same input)	US-PGPUB; USPAT	OR	ON	2003/08/13 08:13
S33	43	(((((input adj (port or interface)) and (output adj (port or interface))) and frame adj (detect\$3 or loca\$7 of find\$3 or identif\$7 or determin\$3)) and (frame same input)) and (output same (PCM or (pulse adj code adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2003/08/13 08:13
S34	3471	output with PCM	US-PGPUB; USPAT	OR	ON	2003/08/13 11:00
S35	271	(output with PCM) and ((separate or distinct or different) with register)	US-PGPUB; USPAT	OR	ON	2003/08/13 11:00
S36	133	((output with PCM) and ((separate or distinct or different) with register)) and (frame with (detect\$3 or loca\$7 of find\$3 or identif\$7 or determin\$3))	US-PGPUB; USPAT	OR	ON	2003/08/13 11:02
S37	8	((((output with PCM) and ((separate or distinct or different) with register)) and (frame with (detect\$3 or loca\$7 of find\$3 or identif\$7 or determin\$3))) and (data adj pattern)	US-PGPUB; USPAT	OR	ON	2003/08/13 11:08
S38	27	(((((output with PCM) and ((separate or distinct or different) with register)) and (frame with (detect\$3 or loca\$7 of find\$3 or identif\$7 or determin\$3))) and (data adj (pattern or sequence or arrangement)))	US-PGPUB; USPAT	OR	ON	2003/08/13 12:47

S39	19	(input adj (buffer or port) ) same xDSL	US-PGPUB; USPAT	OR	ON	2003/08/13 12:52
S40	130	(input adj (buffer or port)) and xDSL	US-PGPUB; USPAT	OR	ON	2003/08/14 13:03
S41	1	"5400369".pn.	US-PGPUB; USPAT	OR	ON	2003/08/14 15:16
S42	15	710/52.ccls. and ((bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus))	US-PGPUB; USPAT	OR	ON	2003/08/14 15:03
S43	15	710/52.ccls. and (bus adj (separat\$3 or isolat\$3 or segregat\$3 or divi\$4)) and (interfac\$3 same bus)	US-PGPUB; USPAT	OR	ON	2003/08/14 15:02
S44	13	DSL and (frame adj align\$3)	US-PGPUB; USPAT	OR	ON	2003/08/14 14:58
S45	0	DSL adj frame adj align\$3	US-PGPUB; USPAT	OR	ON	2003/08/14 13:04
S46	177	micro\$1processor near3 two near5 address	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/12 16:59
S47	32	(micro\$1processor near3 two near5 address) and (address adj bus)with two	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/12 17:07
S48	53	(processor micro\$1processor controller micro\$1controller)near5 (two adj address)with bus\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/12 17:31
S49	158	(processor micro\$1processor controller micro\$1controller)near5 (second adj address)with bus\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/12 17:32
S50	158	((processor micro\$1processor controller micro\$1controller)near5 (second adj address)with bus\$3) not ((micro\$1processor near3 two near5 address) and (address adj bus)with two)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/12 17:32
S51	157	((processor micro\$1processor controller micro\$1controller)near5 (second adj address)with bus\$3) not ((processor micro\$1processor controller micro\$1controller)near5 (two adj address)with bus\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/01/12 17:32

S57	658	(separat\$3 individual\$2) near3 address adj bus\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:17
S58	283	S57 and address adj bus\$3 with (port buffer interface)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:18
S59	801	(separat\$3 individual\$2 different distinct) near3 address adj bus\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:17
S60	327	S59 and address adj bus\$3 with (port buffer interface)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:18
S61	174	S59 and (address adj bus\$3) near4 (port buffer interface)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:19
S62	1113	(separat\$3 divid\$3 segregat\$3 split\$4) near5 (common shared) near5 bus\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:30
S63	9	S61 and S62	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:21
S64	2491	710/52,53,107.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:30
S65	1113	(separat\$3 divid\$3 segregat\$3 split\$4) near5 (common shared) near5 bus\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:30
S67	35	S64 and S65	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:30

S68	801	(separate individual different distinct) near address adjacent bus	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:36
S69	174	S68 and (address adjacent bus) near (port buffer interface)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:37
S70	14	S69 and S64	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:37
S71	17329	(command instruction request demand) near (relay pass) with process	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 10:56
S72	32	waterbug	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 10:56
S73	32	waterbug	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 13:07
S74	2478	(command instruction request demand) near (relay pass) with (input and output)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 13:22
S75	702	S71 and S74	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 13:08
S76	32	waterbug	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 08:10

S77	65236	without near3 processing	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:48
S78	17331	(command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) with process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 09:54
S79	2478	(command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) with (input and output)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:43
S80	702	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 09:55
S81	71	S77 and S80	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 10:46
S82	22	(US-20020010810-\$ or US-20020103957-\$).did. or (US-5046023-\$ or US-5099479-\$ or US-5412785-\$ or US-5469544-\$ or US-5537602-\$ or US-5598575-\$ or US-5706466-\$ or US-5727049-\$ or US-5802325-\$ or US-5838955-\$ or US-5877780-\$ or US-5963596-\$ or US-6065092-\$ or US-6125421-\$ or US-6205536-\$ or US-6209049-\$ or US-6292861-\$ or US-6480929-\$ or US-6564283-\$ or US-6611796-\$).did.	US-PGPUB; USPAT	OR	ON	2005/08/08 12:23
S83	2	S82 and S78	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:24



S84	0	S82 and S79	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:25
S85	2	S82 and S77	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:25
S86	0	S77 with (command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) with (input and output)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:43
S88	5	S77 with (command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) with output\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:48
S89	56	(command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) near3 without near3 processing	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:54
S90	59	(command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) near3 without near3 process\$2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:08
S91	8988	(command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) near5 process\$2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:55
S92	12302	(command instruction request demand) near5 (relay\$3 forward\$3 pass\$3) near5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:24



S93	0	"not" adj processed	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 12:56
S94	58	S90 not S89	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:19
S95	2736	710/52,53,107.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:23
S96	123	S92 and S95	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:24